

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
STANDARD ANNULAR PRESSURE TEST

Operator	CHEVRON MI	State Permit Number	41270
Address		EPA Permit Number	MI-137-ZD-0043
		Date of Test	10/29/2013
Well Name & Number	DREFFS 1-16	Well Type	2D

Quarter	Quarter	Quarter	Section	Township	Range	Township Name	County	State
	NE	SW	16	35N	2W		OTSEGO	MI
GPS file number	Latitude		Longitude		Elevation			
	44.99141		84.55955					

Company Representative	RICH OSTRANDER	Field Inspector	SAM H WILLIAMS
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GAUGE CERTIFICATION

Type Pressure Gauge Wika } 4 inch face 600 psi full scale 5 psi increments  
 New Gauge? Yes ☒ No ☐ If no, date of calibration \_\_\_\_\_ Calibration certification submitted? Yes ☐ No ☒

TEST RESULTS

Time	0	15	30				
Annulus	330	330	330				
Tubing	VAC						

WELL STATUS

5 Year ☒ TD# 14-002  
 2 Year TA ☐ TD# \_\_\_\_\_  
 Rework after failure ☐ TD# \_\_\_\_\_  
 New Permit ☐ TD# \_\_\_\_\_  
 Enforcement Action ☐ TD# \_\_\_\_\_  
 Annual Class 1 ☐ TD# \_\_\_\_\_

WELL CONFIGURATION

Casing Size 5 1/2  
 Tubing Size 2 3/8  
 Packer Type AD-1  
 Packer set @ 2320'  
 Fluid Return (gal) 1 1/2 - 2 gal.

Test Pressures: Max. Allowable Pressure Change: Initial test pressure x .03 9.9 psi  
 Test Pressure change 2 psi

Test Passed ☒ Test Failed ☐ : If failed test, well must shut in, no injection can occur, and USEPA must be contacted within 24 hours. Corrective action needs to occur, the well retested, and written authorization received before injection can recommence.

COMMENT:

RECEIVED

NOV 06 2013

Signature of Company Representative	Date
<u>Rich Ostrander</u>	<u>10/29/2013</u>
Signature of UIC Field Inspector	Date
<u>Sam Williams</u>	<u>Oct 29, 2013</u>